

IN THE CLAIMS:

Please amend the claims as follows:

Claim 1 (Currently Amended): A cutting tool for parting and grooving operations, comprising a coupling part [(1)], which is intended for mounting the cutting tool in a machine tool, and a tool head [(2)] detachably connected to the coupling part, the tool head comprising a basic holder part [(8)] and, joined to the basic holder part, a blade part [(9)], in [the] a front portion of which an insert pocket [(10)] is formed, in which a cutting insert [(11)] is fastenable, the cutting tool comprising means for supplying cooling agent to the cutting insert, ~~characterized in that~~ wherein said cooling agent supplying means [(include)] includes a tube member [(24)], which is mounted in a recess [(16)], which is transverse to [the] a longitudinal direction of the blade part and arranged in the tool head [(2)], the tube member having an inlet [(25)] for connection to a cooling agent source and an outlet [(26)] for leading the cooling agent in a direction towards the cutting insert [(11)].

Claim 2 (Currently Amended): A cutting tool according to claim 1, ~~characterized in that~~ wherein the basic holder part [(8)] and the blade part [(9)] are formed in one piece, the basic holder part having considerably larger width than the blade part.

Claim 3 (Currently Amended): A cutting tool according to claim 1 [(or 2)], ~~characterized in that~~ wherein the transverse recess [(16)], in which said tube member [(24)] is mounted, is arranged in the basic holder part [(8)] of the tool head [(2)].

Claim 4 (Currently Amended): A cutting tool according to ~~any of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the tube member [(24)] receiving recess [(16)] in the tool head [(2)] has a longitudinal extension substantially perpendicular to the longitudinal extension of the blade part [(9)].

Claim 5 (Currently Amended): A cutting tool according to ~~any of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the tube member [(24)] receiving recess [(16)] in the tool head [(2)] is a through hole.

Claim 6 (Currently Amended): A cutting tool according to ~~any of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the outlet [(26)] of the tube member [(24)] is arranged at substantially the same level vertically as the cutting insert [(11)] in the insert pocket [(10)].

Claim 7 (Currently Amended): A cutting tool according to ~~any of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the tube member [(24)] has a substantially cylindrical basic shape and has at least two sections [(29, 30)] with different diameters.

Claim 8 (Currently Amended): A cutting tool according to ~~any of the preceding claims~~ claim 1, ~~characterized in that~~ wherein there is provided, in the tool head [(2)], a leading channel [(15)] for cooling agent from the recess [(16)] of the tool head to the insert pocket [(10)].

Claim 9 (Currently Amended): A cutting tool according to ~~any of the preceding claims~~ claim 1, ~~characterized in that~~ wherein the coupling part [(1)] has a recess [(27)] for receiving

a part of said tube member [(24)], and that the tube member is adapted to be received partly in the recess [(16)] of the tool head and partly in the recess [(27)] of the coupling part, when the coupling part [(1)] and the tool head [(2)] are connected with each other.

Claim 10 (Currently Amended): A tool head [(2)] for a cutting tool for parting and grooving operations, which is detachably connectable to a coupling part [(1)] of the cutting tool and which has a blade part [(9)], in [the] a front portion of which an inset pocket [(10)] is formed, in which a cutting insert [(11)] is fastenable, ~~characterized in that~~ wherein it has a recess [(16)] transverse to [the] a longitudinal direction of the blade part [(9)], in which recess a tube member [(24)] is mounted, the tube member having an inlet [(25)] for connection to a cooling agent source and an outlet [(26)] for leading the cooling agent in a direction towards the cutting insert [(11)].